Claims

The following is a copy of Applicant's claims that identifies language being added with underlining ("___") and language being deleted with strikethrough ("————") or brackets ("[[ ]]"), as is applicable:

1.   (Previously presented) A method for collecting data regarding service operation, the method comprising:

a client sending a message using a web protocol to a web service on the Internet;

a network proxy intercepting the message before it reaches the web service;

the network proxy storing profiling information about the message in a database that is separate from the web service, the profiling information including the time the message was received by the network proxy; and

the network proxy transmitting the message to a destination web service.

2.   (Previously presented) The method of claim 1, wherein intercepting the message comprises intercepting the message sent by a developed web service that executes on a client computer.

3.   (Previously presented) The method of claim 1, wherein intercepting the message comprises intercepting the message using a network proxy that executes on a computer that is intermediate a computer on which the client executes and a computer on which the web service executes.

4.   (Canceled)

5.   (Previously presented) The method of claim 1, wherein storing information about the message further comprises storing information about at least one of an identity of the client that sent the message, an identity of the web service, a time at which the message was transmitted to the destination network service, and information about the substance of the message.

6.   (Previously presented) The method of claim 1, wherein transmitting the message to a destination web service comprises transmitting the message to the web service on the Internet.

7.   (Previously presented) The method of claim 1, wherein transmitting the message to a destination web service comprises transmitting the message to a mock web service that emulates operation of the web service on the Internet.

8.   (Previously presented) The method of claim 1, further comprising the network proxy interjecting instrumentation information into the message prior to transmitting the message to the destination web service, the instrumentation information being useful in profiling system operation.

9.   (Canceled)

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10.   (Previously presented) The method of claim 8, wherein interjecting instrumentation information comprises adding instrumentation information to a header of the message.

11.   (Previously presented) The method of claim 8, wherein interjecting instrumentation information comprises interjecting at least one of a time the message was received, an identity of the client computer that sent the message, an identity of the destination network service, a time at which the message was transmitted to the destination network service, and information about the substance of the message.

12.   (Previously presented) The method of claim 11, further comprising the network proxy receiving a response from the destination web service and storing profiling data regarding the response in the database.

13.   (Canceled)

14.   (Previously presented) The method of claim 12, wherein storing data regarding the response comprises storing at least one of a time the response was received, an identity of the destination network service, a time that the message transmitted to the destination network service was received, and a time that the response was transmitted by the destination network service.

15-23. (Canceled)

24.   (Previously presented) A computer that stores a network proxy, the proxy comprising:

logic configured to intercept messages sent by a client using a web protocol and directed to a web service that executes on a separate computer on the Internet before the messages reach the web service;

logic configured to store in a database that is separate from the web service profiling information about the message, the profiling information including the time the message was received by the network proxy; and

logic configured to transmit the message to a destination network service.

25.   (Previously presented) The computer of claim 24, wherein the logic configured to store information about the message comprises logic configured to store information about at least one of an identity of the client computer that sent the message, an identity of the web service, a time at which the message was transmitted to the destination network service, and information about the substance of the message.

26.   (Previously presented) The computer of claim 24, wherein the logic configured to transmit is configured to transmit the message to one of the web service and a mock web service that emulates operation of the web service.

27.   (Previously presented) The computer of claim 24, further comprising logic configured to interject instrumentation information into the message.

28.   (Previously presented) The computer of claim 27, wherein the logic configured to interject instrumentation information comprises logic configured to add instrumentation information to a header of the message.

29.   (Previously presented) The computer of claim 27, wherein the logic configured to interject instrumentation information comprises logic configured to interject at least one of a time the message was received, an identity of the client computer that sent the message, an identity of the web service, a time at which the message was transmitted to the destination network service, and information about the substance of the message.

30.   (Previously presented) The computer of claim 24, further comprising logic configured to receive a response from the destination web service and logic configured to store in the database profiling data regarding the response.

31.   (Previously presented) The computer of claim 30, wherein the logic configured to store data regarding the response comprises logic configured to store at least one of a time the response was received, an identity of the destination network service, a time that the message transmitted to the destination network service was received, and a time that the response was transmitted by the destination network service.